

Title (en)
SLIP RING TRANSMITTER

Title (de)
SCHLEIFRINGÜBERTRAGER

Title (fr)
ECHANGEUR POUR BAGUE COLLECTRICE

Publication
EP 2805388 B1 20181205 (DE)

Application
EP 13701000 A 20130111

Priority
• DE 102012200561 A 20120116
• EP 2013050520 W 20130111

Abstract (en)
[origin: CA2860496A1] The invention relates to a method for repairing a gold wire-type slip ring assembly (200) which has a slip ring (202), in particular a gold ring for use with a gold wire printed circuit board (204) as the printed circuit board (204). The method has the following steps: - removing a gold wire printed circuit board (204) from the slip ring assembly (200); and - inserting a multiple-brush printed circuit board (304) in exchange for the gold wire printed circuit board (204).

IPC 8 full level
F03D 9/25 (2016.01); **H01R 39/08** (2006.01); **H01R 43/14** (2006.01); **H01R 39/24** (2006.01)

CPC (source: EP US)
F03D 9/25 (2016.05 - EP US); **F03D 15/20** (2016.05 - EP US); **H01R 39/08** (2013.01 - EP US); **H01R 43/10** (2013.01 - US);
H01R 43/14 (2013.01 - EP US); **H02K 13/003** (2013.01 - US); **H01R 39/24** (2013.01 - EP US); **Y02E 10/72** (2013.01 - EP US);
Y02P 70/50 (2015.11 - EP US); **Y10T 29/49011** (2015.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102012200561 A1 20130718; AR 089733 A1 20140910; AU 2013211135 A1 20140717; AU 2013211135 B2 20160225;
BR 112014016750 A2 20170613; BR 112014016750 A8 20170704; CA 2860496 A1 20130725; CA 2860496 C 20171114;
CN 104054223 A 20140917; CN 104054223 B 20170718; DK 2805388 T3 20190225; EP 2805388 A1 20141126; EP 2805388 B1 20181205;
ES 2712810 T3 20190514; JP 2015506564 A 20150302; JP 5908117 B2 20160426; KR 101791300 B1 20171027; KR 20140112557 A 20140923;
MX 2014008222 A 20140808; MX 349934 B 20170821; NZ 626657 A 20160527; PT 2805388 T 20190121; RU 2014133718 A 20160310;
RU 2592639 C2 20160727; TW 201342750 A 20131016; TW I527327 B 20160321; US 2014375062 A1 20141225; US 9356411 B2 20160531;
WO 2013107699 A1 20130725; ZA 201404526 B 20150826

DOCDB simple family (application)
DE 102012200561 A 20120116; AR P130100126 A 20130116; AU 2013211135 A 20130111; BR 112014016750 A 20130111;
CA 2860496 A 20130111; CN 201380005711 A 20130111; DK 13701000 T 20130111; EP 13701000 A 20130111; EP 2013050520 W 20130111;
ES 13701000 T 20130111; JP 2014551630 A 20130111; KR 20147022640 A 20130111; MX 2014008222 A 20130111; NZ 62665713 A 20130111;
PT 13701000 T 20130111; RU 2014133718 A 20130111; TW 102101517 A 20130115; US 201314371693 A 20130111;
ZA 201404526 A 20140620